

| FORM PTO-892<br>(REV. 2-92)   |               |  |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |                | SERIAL NO.     | GROUP ART UNIT | ATTACHMENT<br>TO<br>PAPER<br>NUMBER | 6                          |              |
|---|---------------|--|--|--|----------------|----------------|----------------|-------------------------------------|----------------------------|--------------|
| NOTICE OF REFERENCES CITED  |               |  |  | APPLICANT(S)   |                | USHIWATA ET AL |                |                                     |                            |              |
| U.S. PATENT DOCUMENTS   |               |  |  |  |                |                |                |                                     |                            |              |
| *   | DOCUMENT NO.  |  |  | DATE   | NAME           |                | CLASS          | SUB-CLASS                           | FILING DATE IF APPROPRIATE |              |
| A   | 4 8 6 9 1 4 2 |  |  | 9/26/89  | SATO ET AL     |                | 83             | 490                                 | —                          |              |
| B   | 4 9 3 4 2 3 3 |  |  | 6/19/90  | BRUNDAGE ET AL |                | 83             | 490                                 | —                          |              |
| C   | 5 0 4 6 3 9 0 |  |  | 9/10/91  | SASKI          |                | 83             | 490                                 | —                          |              |
| D   | 5 0 5 4 3 5 2 |  |  | 10/8/91  | FUSHIYA ET AL  |                | 83             | 490                                 | —                          |              |
| E   | 5 1 8 1 4 4 8 |  |  | 1/26/93  | TERPSTRA       |                | 83             | 490                                 | —                          |              |
| F   | 5 2 4 1 8 8 8 |  |  | 9/7/93   | CHEN           |                | 83             | 490                                 | 7/31/92                    |              |
| G   | 4 6 9 4 7 2 1 |  |  | 9/22/87  | BRICKNER       |                | 83             | 471.3                               | —                          |              |
| H   |               |  |  |  |                |                |                |                                     |                            |              |
| I   |               |  |  |  |                |                |                |                                     |                            |              |
| J   |               |  |  |  |                |                |                |                                     |                            |              |
| K   |               |  |  |  |                |                |                |                                     |                            |              |
| FOREIGN PATENT DOCUMENTS  |               |  |  |  |                |                |                |                                     |                            |              |
| *   | DOCUMENT NO.  |  |  | DATE   | COUNTRY        | NAME           | CLASS          | SUB-CLASS                           | PERTINENT<br>SHTS.<br>DWG. | PP.<br>SPEC. |
| L   |               |  |  |  |                |                |                |                                     |                            |              |
| M   |               |  |  |  |                |                |                |                                     |                            |              |
| N   |               |  |  |  |                |                |                |                                     |                            |              |
| O   |               |  |  |  |                |                |                |                                     |                            |              |
| P   |               |  |  |  |                |                |                |                                     |                            |              |
| Q   |               |  |  |  |                |                |                |                                     |                            |              |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)   |               |  |  |  |                |                |                |                                     |                            |              |
| R   |               |  |  |  |                |                |                |                                     |                            |              |
| S   |               |  |  |  |                |                |                |                                     |                            |              |
| T   |               |  |  |  |                |                |                |                                     |                            |              |
| U   |               |  |  |  |                |                |                |                                     |                            |              |
| EXAMINER  |               |  |  | DATE   |                |                |                |                                     |                            |              |
| <i>Allen M. Schrod</i>  |               |  |  | 1/11/94  |                |                |                |                                     |                            |              |
| * A copy of this reference is not being furnished with this office action.<br>(See Manual of Patent Examining Procedure, section 707.05 (a).) |               |  |  |  |                |                |                |                                     |                            |              |